

HENNER, V. V., and UHLANDER, A. A.

"New Find of Triassic Belemnites in the USSR," Tr. Mosk. Geol. -raev. in-ta, 26, pp 229-234, 1952

The authors described Atracites species (ex gr. acutus Buelow) from the upper Triassic shales, with Pseudomonotis caucasicus Witt. from the outcroppings of the Eski-Orda Mountain and Jurassic Nonnobelus (?) pavlovensis nov. sp. from the Taurus shales around the village Verkhne-rech'ye in the Crimea. (RZhGeol, No 4, 1955)

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KELLER, B.M.; MENNER, V.V.

All-Union meeting on problems of stratigraphy. Izv. AN SSSR. Ser.
geol. 20 no.4:170-174 Jl-Ag'55. (MLRA 8:10)
(Geology, Stratigraphic)

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MENNER, V.Vl.

New data on the stratigraphy of Devonian sediments in the north-western part of the Siberian Platform. Izv.vys.ucheb.zav.; geol. i razv. 1 no.5:3-15 My '58. (MIRA 12:2)

1. Moskovskiy geologorazvedochnyy institut imeni S. Ordzhonikidze, Kafedra petrografii osadochnykh porod.
(Siberian Platform--Geology, Stratigraphic)

MENNER, V.V.; POKROVSKAYA, N.V.; ROZANOV, A.Yu.

"Upper Cambrian" archaeocyathid coral cenosis in the Tannu-Ola
Range (Tuva). Izv. AM SSSR. Ser. geol. 25 no.7:99-100 Jl '60.
(MIRA 13:10)
(Tannu-Ola Range--Corals, Fossil)

TOMKEYEV, S.I.; MENNER, V.V.; MIKHAYLOV, N.P.

W.D. Arkell (1904-1958); obituary. Izv. AH SSSR. Ser. geol.
25 no.9:136-137 S '60. (MIRA 13:9)
(Arkell, William Joselyn, 1904-1958)

BORUCHINKINA, A.A.; DRENOV, N.V.; MENNER, V.V.; SHUL'TS, N.E.

Devonian stratigraphy of the interfluve of the Stony and Lower
Tunguska Rivers. Trudy VAGT no. 7:133-139 '61. (MIRA 14:7)
(Podkamennaya Tunguska Valley—Geology, Stratigraphic)
(Lower Tunguska Valley—Geology, Stratigraphic)

MENNER, V.V.

Phase of the development of the organic world and their significance
for the detailed stratigraphy. Trudy MGRI 37:177-183 '61.
(MIRA 15:1)
(Paleontology, Stratigraphic)

MENNER, Vl.Vl.

Stratigraphic system of Devonian deposits in the northwestern part
of the Siberian Platform. Dokl. AN SSSR 141 no.6:1441-1444 L
'61. (MIRA 14:12)

1. Institut geologii i razrabotki goryuchikh iskopayemykh AN SSSR.
Predstavлено академиком A.L.Yanshinym.
(Kureyka Valley--Geology, Stratigraphic)

MENNER, V.V.

Stratigraphy of Devonian sediments in the southern Tunguska
syneclyse. Trudy NIIGA no.125:3-19 '61. (MIRA 16:7)
(Yenisey Valley--Geology, Stratigraphic)

MENNER, Vladimir Vasil'yevich; KELLER, B.M., otv. red.;
CHEPIKOVA, I.M., red. izd-va; KASHINA, P.S., tekhn. red.

[Biostratigraphical bases for the correlation of marine,
lagoon, and continental series]. Biostratigraficheskie osnovy
sopostavleniya moraskikh, lagunnykh i kontinental'nykh svit.
Moskva, Izd-vo akad. nauk SSSR. 1962. 374 p. (Akademiia nauk
SSSR. Geologicheskii institut. Trudy, no.65.

(MIRA 16:4)

(Paleontology, Stratigraphic)

DRUSHCHITS, Vladimir Vasil'yevich; OBRUCHEVA, Ol'ga Pavlovna; MENNER, V. V., prof.,
retsenzent; GOLEV, B.G., dots., retsenzent; ORLOV, Yu.A., prof., red.;
PETROVA, K.A., red.; YERMAKOV, M.S., tekhn. red.

[Paleontology] Paleontologija. Pod red. Iu.A.Orlova. Moskva,
Izd-vo Mosk. univ., 1962. 378 p. (MIRA 16:1)

1. Kafedra paleontologii geologicheskogo fakul'teta Moskovskogo
gosudarstvennogo universiteta (for Drushchits). 2. Zaveduyushchiy
kafedroy paleontologii geologicheskogo fakul'teta Moskovskogo
gosudarstvennogo universiteta (for Orlov).
(Paleontology)

KRYLOVA, A.K.; MENNER, V.V.

Age of the Yukte series of the Siberian Platform. Trudy VNIIGRI
no.196. Paleont.sbor. no.3:89-105 '62. (MIRA 16:4)
(Siberian Platform—Geological time)

GORSKIY, I.I., otv. red.; BELYAYEVSKIY, N.A., doktor geol.-min. nauk, zam. otv. red.; AFANAS'YEV, G.D., red.; BOGDANOV, A.A., doktor geol.-min. nauk, red.; VOROB'YEVA, O.A., doktor geol.-min. nauk, red.; KATUSHENOK, I.I., kand. geol.-min. nauk, red.; MENNER, V.V., doktor geol.-min. nauk, red.; MENYAYLOV, A.A., doktor geol.-min. nauk, red.; SMIRNOV, V.I., akademik, red.; SHATALOV, Ye.T., doktor geol.-min. nauk, red.; CHEPIKOVA, I.M., red. izd-va; TIKHOMIROVA, S.G., tekhn. red.

[Problems of geology at the 21st session of the International Geological Congress] Problemy geologii na XXI sessii Mezhdunarodnogo geologicheskogo kongressa. Moskva, Izd-vo AN SSSR 1963. 446 p. (MIRA 16:11)

1. Akademiya nauk SSSR. Natsional'nyy komitet geologov. 2. Chlen-korrespondent AN SSSR (for Afanas'yev, Gorskiy).
(Geology--Congresses)

TIKHOHOMIROV, V.V.; PEYVE, A.V., glav. red.; MARKOV, M.S., red.;
MENNER, V.V., red.; TIMOFEEV, P.P., red.; KIRILLOVA, I.V.,
red.izd-va; SHEVCHENKO, G.N., tekhn. red.

[Geology in Russia in the first half of the 19th century]
Geologija v Rossii pervoi poloviny XIX veka. Moskva, Izd-
vo AN SSSR. Pt.2. [Development of basic ideas and trends
in geology] Razvitiye osnovnykh idei i napravlenii geologi-
cheskoi nauki. 1963. 485 p. (MIRA 16:12)

1. Chlen-korrespondent AN SSSR (for Peyve).
(Geology)

NALIVKIN, D.V., glav. red.; VERESHCHAGIN, V.N., zam. glav. red.;
MENNER, V.V., zam. glav. red.; OVECHKIN, N.K., zam. glav.
red.[deceased]; SOKOLOV, B.S., zam. glav. red.; SHANTSER,
Ye.V., zam. glav. red.; KELLER, B.M., otv. red. toma ;
MODZALEVSKAYA, Ye.A., red.; CHUGAYEVA, M.N., red.;
GROSSGEYM, V.A., redaktor; KIPARISOVA, L.D., redaktor;
KOROBKOV, M.A., red.; KRASNOV, I.I., red.; KRYMGOL'TS, T.Ya.,
red.; LIBROVICH, L.S., red.; LIKHAREV, B.K., red.; LUPPOV,
N.P., red.; NIKIFOROVA, O.I., red.; OBRUCHEV, S.V., red.;
POLKANOV, A.A., red.[deceased]; RENGARTEN, V.P., red.; STEPANOV,
D.L., red.; CHERNYSHEVA, N.Ye., red.; SHATSKIY, N.S., red.
[deceased]; EBERZIN, A.G., red.; GOROKHOVA, T.A., red.izd-va;
GUROVA, O.A., tekhn. red.

[Stratigraphy of the U.S.S.R. in fourteen volumes] Stratigrafiia
SSSR v chetyrnadtsati tomakh. Moskva, Gosgeoltekhnizdat.
Vol.2. [Upper Pre-Cambrian] Verkhniy dokembrii. Otv. red. B.M.
Keller. 1963. 716 p. (MIRA 17:1)

1. Chlen-korrespondent AN SSSR (for Sokolov).

MASLOV, Vladimir Petrovich; GOLLERBAKH, M.M., otv. red.; VAKHRAHEYEV,
V. A., otv. red.; PEYVE, A.V., glavnnyy red.; MARKOV, M.S., red.;
MENNER, V.V., red.; TIMOFEEV, P.P., red.; VANYUKOVA, O.M., red.
izd-va; CUS'KOVA, O.M., tekhn. red.

[Introduction to the study of fossil charophytes.] Vvedenie v
izuchenie iskopaemykh kharovykh vodoroslei. Moskva, Izd-vo Akad.
nauk SSSR, 1963. 103 p. (Akademija nauk SSSR. Geologicheskii
institut. Trudy, no. 82). (MIRA 16:11)

1. Chlen-korrespondent AN SSSR (for Peyve).

LEBEDEVA, Natal'ya Alekseyevna; NIKIFOROVA, K.V., ott.red.; PEYVE, A.V.,
glavnnyy red.; MARKOV, M.S., red.; MENNER, V.V., red.; TIMOFEYEV, P.P.,
red.; NOSOV, G.I., red.izd-va; UL'YANOVA, O.G., tekhn.red.

[Continental Quaternary sediments in the Kuban-Azov trough and
their association with marine formations] Kontinental'nye
antropogenovye otlozheniya Azovo-Kubanskogo progiba i sootnoshenie
ikh s morskimi tolshchami. Moskva, Izd-vo Akad. nauk SSSR, 1963.
104 p. (Akademicheskii institut. Trudy,
no.84). (MIRA 10:10)

1. Chlen-korrespondent AN SSSR (for Peyve).

NAGIBINA, Marina Sergeyevna; FLORENSOV, N.A., otv.red.; PEYVE, A.V., glavnnyy red.; MARKOV, M.S., red.; MENNFR, V.V., red.; TIMOFEEV, P.P., red; ARSEN'YEV, A.A., red.izd-va; RYLIHA, Yu.V., tekhn.red.

[Tectonics and igneous activity of the Mongolian-Okhotsk belt.]
Tektonika i magmatizm Mongolo-Okhotskogo poiska. Moskva, 1963.
463 p. (Akademija nauk SSSR. Geologicheskij institut. Trudy, no.
79).
(MIRA 17:2)

1. Chleny-korrespondenty AN SSSR (for Florensov, Feyve).

KHERASKOV, Nikolay Pavlovich; YANSHIN, A.L., akademik, otv.red.; PEYVE, A.V.,
glavnnyy red.; MARKOV, M.S., red.; MENNER, V.V., red.;
TIMOFEEV, P.P., red.

[Some general characteristics of the structure and development
of the earth's crust] Nekotorye obshchie zakonomernosti v stroenii i
razvitiu struktury zemnoi kory. Moskva, 1963. 116 p. (Akademiiia
nauk SSSR. Geologicheskii institut. Trudy, no.91). (MIRA 17:4)

1. Chlen-korrespondent AN SSSR (for Peyve).

KRASILLOVA, Irina, Nikolayevna; KELLER, B.M., otv.red.; PEYVE, A.V., glavnnyy red.; MARKOV, M.S., red.; MENNER, V.V., red.; TIMOFEEV, P.P., red.; MIRAKOVA, L.V., red.izd-va; GUS'KOVA, O.M., tekhn.red.

[Stratigraphy and Upper Silurian and Lower Devonian pelecypods of the northwestern Lake Balkhash region.] Stratigrafiia i peletsipody verkhov silura i nizhnego devona Severo-Vostochnogo Pribalkhash'ia. (Akademija nauk SSSR. Geologicheskii institut. Trudy, no. 75). '63. (MIRA 17:2)

1. Chlen-korrespondent AN SSSR (for Peyve).

GURARIY, G.Z.; SOLOV'YEVA, I.A.; KROPOTKIN, P.N., otv.red.; PEYVE, A.V.,
glavnny red.; MARKOV, M.S., red.; MENNER, V.V., red.;
TIMOFEYEV, P.P., red.

[Crustal structure according to geophysical data] Stroenie zemnoi
kory po geofizicheskim dannym. Moskva, 1963. 125 p. (Akademiia
nauk SSSR. Geologicheskii institut. Trudy, no.98). (MIRA 17:4)

1. Chlen-~~correspondent~~ AN SSSR (for Peyve).

BOGDANOV, Nikita Alekseyevich; PUSHCHAROVSKIY, Yu.M., otv.red.; PEYVE, A.V.,
glavnnyy red.; MARKOV, M.S., red.; MENNER, V.V., red.; TIMOFEEV, P.
P., red.; GALUSHKO, Ya.A., red.izd-va; RYLKINA, Yu.V., tekhn.red.;
DOROKHINA, I.N., tekhn.red.

[Tectonic development of the Kolyma Massif and eastern Arctic in
the Paleozoic.] Tektonicheskoe razvitiye v paleozooe Kolymakogo mas-
siva i Vostochnoi Arktiki. Moskva, 1963. 234 p. (Akademija nauk
SSSR. Geologicheskii institut. Trudy, no.99). (MIRA 17:2)

1. Chlen-korrespondent AN SSSR (for Peyve).

KORENEVA, Yelena Vasil'yevna; ZAFLINSKAYA, Yu.S., otd.red.; PYZ'Y
A.V., glavnnyy red.; YUENYTOVA, N.I., red.; MFTVR, T.T., red.;
TIMOFEEV, P.P., red.

[Spores and pollen from the bottom sediments in the western part of the Pacific Ocean.] Spory i pyl'tsa iz donnykh otlozhenii zapadnoi chasti Tikhogo okeana, Moskva, Izd. "Nauka," 1964. 37 p. Akademika nauk SSSR. Filologicheskii institut. Trudy, no. 109. (MIRA 175)

1. Chlen-korrespondent AN SSSR (for Beyve).

RENGARTEN, V.P.; PEYVE, A.V., glavnnyy red.; MARKOV, M.S., red.; MENNER, V.V.
red.; TIMOFEEV, P.P., red.

[Representatives of the family Ostreidae in the Cretaceous sediments
of the Lesser Caucasus], Predstaviteli semeistva ustrichnykh v
melovykh otlizheniakh Malogo Kavkaza. Moskva, 1964. 87 p.
(Akademiia nauk SSSR. Geologicheskii institut. Trudy, no. 96).
(MIRA 17:1)

1. Chleny-korrespondenty AN SSSR (for Rengarten, Peyve).

VAKHRAHEYEV, V.A.; PUYVE, A.V., glavnnyy red.; KUZNETSOVA, K.I., red.;
MENNER, V.V., red.; TIMOFFEYEV, P.P., red.

[Jurassic and Early Cretaceous floras of Eurasia and the
paleofloristic provinces of this period]. IUrskie i
rannemelovye flory Evrazii i paleofloristicheskie provintsi
etogo vremeni. Moskva, Izd-vo "Nauka," 1964. 260 p.
(Akademija nauk SSSR. Geologicheskij institut. ".....")
(MIRA 17:6)

1. Chlen-korrespondent AN SSSR (for Feyve).

POSTEL'NIKOV, Ye.S.; ZATONSKIY, L.K.; AFREMOVA, R.A.; PEYVE, A.V., akademik,
glavnnyy red.; PISHCHAROVSKIY, Yu.M., otv.red.; KUZNETSOVA, K.I., red.;
MENNER, V.V., red.; TIMOFEEV, F.P., red.

[Tectonic development and structure of Indochina.] Tektoniche-
skoe razvitiye i struktura Indokitaia. Moskva, Nauka, 1964. 92 p.
(Akademiya nauk SSSR. Geologicheskii institut. Trudy, no.108)

(MIRA 18 1)

ZHURAVLEVA, Z.A.; SEMIKHATOV, M.A., otv. red.; PEYVE, A.V., glavnyy red.;
KUZNETSOVA, K.I., red.; MENNER, V.V., red.; TIMOFEEV, P.P., red.

[Riphean and Lower Cambrian Oncolites and Catagraphees of Siberia
and their stratigraphic importance.] Onkolyty i katagrafii rifela i
nizhnego kembriya Sibiri i ikh stratigraficheskoe znachenie. Moskva,
Nauka, 1964. 72 p. illus. (Akademiiia nauk SSSR. Geologicheskii in-
stitut. Trudy, no.114). (MIA 17:9)

1. Chlen-korrespondent AN SSSR (for Peyve).

MIKHAYLOV, N.P.; GUSTOMESOV, V.A.; PEYVE, A.V., glavnnyy red.; MENNER,
V.V., otv. red.; KUZNETSOVA, K.I., red.; TIMOFEYEV, P.P., red.

[Boreal Late Jurassic Cephalopoda.] Boreal'nye pozdneiurskie
golovonogie. Moskva, Nauka, 1964. 220 p. (Akademija nauk
SSSR. Geologicheskii institut. Trudy, no.107).

1. Chlen-korrespondent AN SSSR (for Peyve).

(MIRA 17:10)

MENNER, V. V.; MEYYEN, S. V.

History of the age determination of coal-bearing sediments in
the Kuznetsk Basin. Izv AN SSSR Ser gec' 29 no. 5. 98-103 My '64.
(MIRA 17:5)

1. Geologicheskiy institut AN SSSR, Moskva.

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MENNER, V.V.; RAABEN, M.Ye.

Paleokarst in the Southern Urals and minerals associated with it, Trudy
MOIP 12:39--45 '64.
(MIRA 18:1)

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BOTVINKINA, Lyubov' Nikolayevna; YABLOKOV, V.S., stv.red.; PEYVE, A.V.,
akademik, glavnnyy red.; KUZNETSOVA, K.I., red.; MENNER, V.Y., red.;
TIMOFEEV, P.P., red.

[Manual on the methods of studying bedding; transactions.]
Metodicheskoe rukovodstvo po izucheniiu sloistosti. Moskva,
Nauka, 1965. 258 p. (Akademiia nauk SSSR. Geologicheskii
institut. Trudy, vol. 119) (MIRA 18:4)

YAKOVLEV Nikolay Nikolayevich; PEYVE, A.V., akademik, glav. red.;
TIKHOIROV, V.V., otv. red.; KUZNETSOVA, K.I., red.; MENNER,
V.V., red.; TIMOFEEV, P.P., red.

[Reminiscences of a geologist-paleontologist] Vospominania
geologa-paleontologa. Moskva, Nauka, 1965. 85 p.
(MIKA 18:3)

MENNER, V.V., prof., otv. red.

[Problems of Cenozoic stratigraphy] Problemy stratigrafiⁱ
kainozoa. Moskva, Nedra, 1965. 141 p. (MIRA 18:4)

1. Natsional'nyy komitet geologov Sovetskogo Soyuza.

MENNER, V.V.

Distribution of evaporites in the Middle Paleozoic sediments of
Northern Siberia. Dokl. AN SSSR 161 no. 3:666-669 Mr '65.
(MIRA 18:4)
1. Institut geologii i razrabotki goryuchikh iskopayemykh AN SSSR.
Submitted November 20, 1964.

GOROKHOV, S.S.; RAABEN, M.Ye., otv. red.; PEYVE, A.V., akademik, glavnnyy red.; KUZNETSOVA, K.I., red.; MENDER, V.V., red.; TIMOFEEV, P.P., red.

[Riphean of the Uraltau Range.] Rifei khrebeta Ural-Tau. Moskva Nauka, 1964, 135 p. (Akademiiia nauk SSSR. Geologicheskii institut. Trudy, no.124). (MIRA 18:3)

NEYBURG, Mariya Fridrikhovna [deceased]; MENNER, V.V., otv. red.;
PEYVE, A.V., glavnnyy red.; KUZNETSOVA, K.I., red.; TIMOFEYEV,
P.P., red.

[Permian flora of the Pechora Basin. Part 2: Sphenopsida.]
Permskaiia flora Pechorskogo basseina. Moskva, Nauka. Pt. 2.
[Sphenopsida] Chlenistostebel'nye. 1964. 137 p. (Akademika
nauk SSSR. Geologicheskii institut. Trudy no.111) (MIRA 18:8)

1. Chlen-korrespondent AN SSSR (for Peyve).

CHUGAYEVA, M.N.; ROZMAN, Kh.S.; IVANOVA, V.A.; PEYVE, A.V., glavnnyy red.; KELLER, B.M., stv. red.; KUZNETSOVA, K.I., red.; MENNER, V.V., red.; TIMOFEEV, P.P., red.

[Comparative biostratigraphy of Ordovician sediments in the northeastern U.S.S.R.] Stravniel'naia biostratigrafiia ordovskikh otlozhenii Severo-Vostoka SSSR. Moskva, Nauka, 1961. 235p. illus. (Akademija nauk SSSR. Geologicheskii institut. Trudy, no.106).

(MIRA 17:12)

1. Chlen-korrespondent AN SSSR (for Peyve).

TIMOFEEV, P.P.; KHVGROVA, I.V., otv. red.; PEYVE, A.V., akademik, glavnyy
red.; MARKOV, M.S., red.; MENNER, V.V., red.; TIMOFEEV, P.P., ? .

[Jurassic coal-bearing formation of the Tuva intermontane
depression.] IUrskaiia uglenosnaia formatsiia Tuvinskogo
mezhgornogo progiba. Moskva, Nauka, 1964. 260p. (Akademicheskii
nauk SSSR Geologicheskii institut. Trudy, no.94).

(MIRA 18:3)

KOMAR, V.A.; RABEEN, M.Ye.; SEMIKHATOV, M.A.; MENNER, V.V., otv. red.;
PEYVE, A.V., akademik, glavnnyy red.; KUZNETSOVA, K.I., red.;
TIMOFEEV, P.P., red.

[Conophytons in the Riphean of the U.S.S.R. and their stratigraphic importance.] Konofitony rifeia SSSR i ikh stratigrafičeskoe znachenie. Moskva, Nauka, 1965. 71 p. (Akademiia nauk SSSR. Geologicheskii institut. Trudy, no.131) (MIRA 18:9)

KRASHEVNIKOV, V.A.; SOLOV'YEVA, M.N., otv. red.; PEYVE, A.V., akademik,
glavnnyy red.; KUZNETSOVA, K.I., red.; MENNER, V.V., red.;
TIMOFEEV, P.P., red.

[Zonal Paleogene stratigraphy of the eastern part of the
Mediterranean area.] Zonal'naya stratigrafiia paleogena
Vostochnogo Sredizemnomor'ia. Moskva, Nauka, 1965. 74 p.
(Akademiiia nauk SSSR. Geologicheskii institut. Trudy, no.133)
(MIRA 18:8)

RAUZER-CHERNOUSOVA, D.M.; MENNER, V.V., otv. red.; PEYVE, A.V., akademik,
glavnnyy red.; KUZNETSOVA, K.I., red.; TIMOFEEV, P.P., red.

[Foraminifera in the stratotypical cross section of the
Sakmara stage (Sakmara River, Southern Urals).] Foraminifery
stratotipicheskogo razreza sakmarskogo iarusa (r. Sakmara,
IUzhnyi Ural). Moskva, Nauka, 1965. 79 p. (Akademija nauk SSSR.
Geologicheskii institut. Trudy, no.135) (MIRA 18:9)

PERGAMENT, Mikhail Abramovich; MIKHAYLOV, N.P., otv. red.;
PEYVE, A.V., akademik, glavnnyy red.; KUZNETSOVA, K.I., red.;
MENNER, V.V., red.; TIMOFEEV, P.P., red.

[Inoceramus and Cretaceous stratigraphy of the Pacific area.]
Inotseramy i stratigrafija mela Tikhookeanskoi oblasti.
Moskva, Nauka, 1965. 101 p. (Akademija nauk SSSR. Geologo-
cheskii institut. Trudy, no.118) (MIRA 1:9)

YAROSHENKO, Ol'ga Pavlovna; VAKHRAHEYEV, V.A., otv. red.; PEYVE, A.V., akademik, glavnnyy red.; KUZNETSOVA, K.I., red.; MENNER, V.V., red.; TIMOFEYEV, P.P., red.

[Spores and pollen complexes of Jurassic and Lower Cretaceous deposits of the Northern Caucasus and their stratigraphic importance.] Sporovo-pyl'tsevye kompleksy iurskikh i nizhnemelovykh otlozhenii Severnogo Kavkaza i ikh stratigraficheskoe znachenie. Moskva, Nauka, 1965. 107 p. illus. (Akademiia nauk SSSR. Geologicheskii institut. Trudy, no.117) (MIRA 18:11)

SHANTSER, Ye.V., otv. red.; PEYVE, A.V., akademik, glav. red.;
KUZNETSOVA, K.I., red.; MENNER, V.V., red.; TIMOFEEV,
P.P., red.

[Genesis and lithology of continental Quaternary sediments]
Genezis i litologija kontinental'nykh antropogenovykh otlo-
zhenii. Moskva, Nauka, 1965. 111 p. (MIRA 18:8)

1. Akademiya nauk SSSR. Geologicheskiy institut.

NIKIFOROVA, E.V., et al. (NIKIFOROV, A.I., editor), *Glav. red.*;
LIZNETSOVA, A.I. (red.), LIPINSKI, V.P., *red.*; TROCHYEV,
P.P., *red.*

[Correlation of Quaternary deposits of northern Eurasia]
Korrelatsiya antropogeneskikh pamyatnikov severnoi Evra-
zii. Moscow: Nauka, 1989. 180 pp. (MIRA 18:9)

1. Akademiya nauk SSSR. Geologicheskii institut,

LIPINA, O.A.; RAUZER-CHERNOUSOVA, D.M., otv. red.; PEYVE, A.V.,
akademik, glavnnyy red.; KUZNETSOVA, K.I., red.; MENNER, V.V.,
red.; TIMOFEEV, P.P., red.

[Taxonomy of Tournayellidae.] Sistematika turneyellid. Moskva,
Nauka, 1965. 114 p. (Akademija nauk SSSR. Geologicheskii
institut. Trudy, no.130) (MIRA 18:9)

RENGARTEN, N.V.; KONSTANTINOVA, N.A.; NIKIFOROVA, K.V., otv. red.;
PEYVE, A.V., akademik, glavnnyy red.; KUZNETSOVA, K.I., red.;
MENNER, V.V., red.; TIMOFEEV, F.P., red.

[Role of facies-mineralogical analysis in the reconstruction
of the Quaternary climate; as revealed by a study made in
southern Moldavia and the southwestern Ukraine.] Rol'
fatsial'no-mineralogicheskogo analiza v rekon - struktsii
klimata antropogena. Moskva, Nauka, 1965. 120 p. (Akademiia
nauk SSSR. Geologicheskii institut. Trudy, no.137)
(MIRA 18:11)

LEBEDEV, Yevgeniy Leonidovich; VAKHrameyev, V.A., otv. red.; PEYVE, A.V., akademik, glavnnyy red.; KUZNETSOVA, K.I., red.; MENNER, V.V., red.; TIMOFEEV, P.P., red.

[Late Jurassic flora of the Zeya River and the Jurassic-Cretaceous boundary.] Pozdneiurskaia flora reki Zei i granitsa iury i mela. Moskva, Nauka, 1965. 141 p. illus.
(Akademiia nauk SSSR. Geologicheskii institut. Trudy, no.125)
(MIRA 18:11)

VYSOTSKIY, Boris Petrovich; PEYVE, A.V., glav. red.; KUZNETSOVA,
K.I., red.; MENNER, V.V., red.; TIMOFEEV, P.P., red.
LISITSYNA, N.A., red.

[Johannes Walther and his role in the progress of geology]
Iogannes Val'ter i ego rol' v razvitiu geologii. Moskva,
Nauka, 1965. 174 p. (MIRA 18:12)

1. Chlen-korrespondent AN SSSR (for Peyve).

MOSKVITIN, A.I.; SHANTSER, Ye.V., otv. red.; PEYVE, A.V., akademik,
glavnnyy red.; KUZNETSOVA, K.I., red.; MENNER, V.V., red.;
TIMOFEEV, P.P., red.

- [Pleistocene in the European part of the U.S.S.R.; critical
review of published data.] Pleistotsen Evropeiskoi chasti
SSSR; kriticheskii obzor literaturnykh dannykh. Moskva,
Nauka, 1965. 179 p. (Akademiia nauk SSSR. Geologicheskii
institut. Trudy, no. 123). (MIRA 18:12)

SHLEZINGER, A.Ye.; YANSHIN, A.I., akademik, otv. red.; PEYVE, A.V.,
skademik, glavnyy red.; KUZNETSOVA, K.I., red.; MENNER,
V.V., red.; TIMOFEYEV, P.P., red.

[Structural position and the development of the Mangyshlak
dislocation system.] Strukturnoe polozenie i razvitiye
Mangyshlakskoi sistemy dislokatsii. Moskva, Nauka, 1965.
218p. (Akademiya nauk SSSR. Geologicheskii institut.
Trudy, no.132) (MIFB 18:11)

CHUMAKOV, Ivan Sergeyevich; SHANTSER, Ye.V., otv.red.; PFYVB, A.V.,
akademik, glavnnyy red.; KUZNETSCVA, K.I., red., MFNHEP,
V.V., red.; TIMOFEYEV, F.P., red.

[Cenozoic of the Rudnyy Altai.] Kainozoi Rudnogo Altaia.
Moskva, Nauka, 1965. 219p. (Akademika nauk SSSR. Geologicheskii
institut. Trudy, no.138) (MIRA 18:11)

DEVYATKIN, Yevgeniy Viktorovich; NIKIFOROVA, K.V., otv. red.;
REYVE, A.V., akademik, glavnnyy red.; KUZNETSOVA, K.I., red.;
MENNER, V.V., red.; TIMOFEEV, P.P., red.

[Cenozoic deposits and recent tectonics in the southeastern
Altai.] Kainozoiskie otlozheniya i neotektonika Iugo-
Vostochnogo Altaia. Moscow, Nauka, 1965. 242 p. (Akademiia
nauk SSSR. Geologicheskii institut. Trudy, no.126)
(MIRA 18:9)

PEYVE, A.V., akademik, glav. red.; NIKIFOROVA, K.V., otv. red.;
KUZNETSOVA, K.I., red.; MENNER, V.V., red.; TIMOFEEV,
P.P., red.

[Stratigraphic importance of the Quaternary fauna of small
mammals] Stratigraficheskoe znachenie antropogenovoi fauny
melkikh mlekopitaiushchikh. Moskva, Nauka, 1965. 270 p.
(MIRA 18:9)

1. Akademiya nauk SSSR. Geologicheskiy institut.

RATEYEV, M.A.; STRAKHOV, N.M., akademik, otv. red.; PEYVE, A.V.,
glavnnyy red.; KUZNETSOVA, K.I., red.; MENNER, V.V., red.;
TIMOFEYEV, P.P., red.

[Characteristics of the distribution and genesis of clay
minerals in recent and old sea basins.] Zakonomernost'
razmeshcheniya i genezis glinistykh mineralov v sovremenныkh
i drevnikh morskikh basseinakh. Moskva, Nauka, 1964. 287 p.
(Akademija nauk SSSR. Geologicheskii institut. Trudy, no. 1'').
(MIRA 18:9)

1. Chlen-korrespondent AN SSSR (for Peyve).

PAVLOV, Aleksey Petrovich, akademik[deceased]; VARSANOF'YEVA, V.A.; glav. red.; MEINER, V.V., stv. red.; YANSHIN, A.I., akademik, red.; GEFASINOV, N.A., red.; LALYAGIN, A.M., red.; MIKHAYLOV, N.P., red.; PUSHCHAROVSKIY, Yu.M., red.; SHANTSER, Ye.V., red.

[Comparative stratigraphy of the Boreal Mesozoic of Europe]
Srovnitel'naja stratigrafiia boreal'nego mezozoya Evropy.
Moskva, Nauka, 1965. 294 p. (MIA 18:11)

KROPOTKIN, Petr Nikolayevich; SHAKHVARSTOVA, Kseniya Aleksandrovna;
PAVLOVSKIY, Ye.V., otv. red.; PEYVE, A.V., akademik, glavnyy
red.; KUZNETSOVA, K.I., red.; MENNER, V.V., red.; TIMOFEEV, P.P.,
red.

[Geological structure of the Pacific mobile belt.] Geologicheskoe stroenie Tikhookeanskogo podvulkanicheskogo polosa. Moskva,
Nauka, 1965. 364 p. maps. (Akademiia nauk SSSR. Institut
geologii. Trudy, no. 134). (MIRA 18:12)

MENNER, V.V.; PERGAMENT, M.A.

In memory of Vladimir Pavlovich Rengarten, 1882-1964, Sov. gencl.
8 no.2:164-165 F '65. (MIRA 13-12)

MENNING, A.R.

Sugar esters. Masl.-zhir.prom. 25 no.9:15-18 '59.
(MIRA 12:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zhirov.
(Sugars)

MEN'OK, A. M.

USSR/Metallurgy - Cast Iron, Casting, Methods May 52

"Casting Into Vibrating Molds," N. M. Ignatchenko,
A. M. Men'ok, P. M. Sovsimov, Engineers, Nikolaev
Plant of Road-Blog Machines

228T96
"Litsey Proizvod" No 5, pp 26, 27

PA
Briefly describes vibration method for settling liquid metal in green sand molds to improve mechanical properties of metal and decrease defectiveness of castings in respect to gas and shrinkage cavities and sand inclusions. Discusses application of method for casting 75-kg windlass-brake drum out of gray cast iron.

228T96

MENONI, Jozsef

Some questions of the new postal regulations and the postal
tariff. Kozleked kozl. 20 no.40;656-660 4 0 '64.

MENOUSEK, Drahomir

Renovation in aircraft repairing. Letecky obzor 7 no.3:82-85 Mr '63.

MENOVSHCHIKOV, G. A.

"Ustnoye parodnoye tvorchestvo aziatskikh eskimosov kak istoriko-
etnograficheskiy istochnik."

report submitted for 7th Intl Cong, Anthropological & Ethnological Sciences,
Moscow, 3-10 Aug 64.

MENOYLOV, S. Ye.
25805

Uproshchenny Metod Opredeleniya Aktivogo I Ostatochnogo Khlora V
Vode I Khlornoy Izvesti. Voen.--Med. Zhurnal, 1948, No. 6, s. 53-
54.

SO: LETOPIS NO. 30, 1948

MENRATH, Miklos

Coolants and lubricants used in machine tools. Gepgyartastechn
l no. 6:225-227 S '61.

1. Csepel Iron and Steelworks.

OJASTE, Kalju; REIER, Alfred; MENS, Kalgan; AITOKAEVU, M., red.

[Crystallography, mineralogy, petrology] Kristallograafia, mineraloogia, petrograafia. Tallinn, Eesti Riiklik Kirjastus, 1964. 462 p. [In Estonian]
(EIAA 17:1)

ZUFFA, M.; MENSATORIS, K.; HORANSKA, M.

On mucoviscidosis in adults. Bratisl. lek. listy 44 no.9:
558-561 '64

1. Interne odd. OUMZ v Lipt. Mikulasi; veduci: prim. MUDr.
K.Mensatoris.

MENSCHIK, Z.; MURKOWNA, K.; ROGALSKI, T.; RYMASZEWSKI, O.; SZCZESNIAK, T.

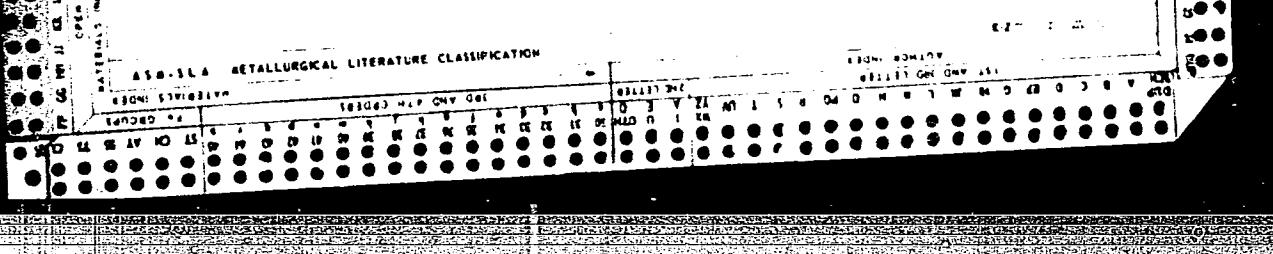
Role of vitamin E in the organism. Fol. morph., Warsz. 3 no.2:107-
116 Apr-June 1952. (CIML 23:4)

1. Of the Institute of Anatomy (Head--Prof. T. Rogalski, M.D.) of
Krakow Medical Academy.

114

The effect of turpentine on the peripheral blood vessels.
P. G. Menshakov. Bull. biol. med. expd. U. R. S. S. S., 534-6 (1937); Chem. Zentr. 1939, I, 2240.—The introduction of 0.2-0.5 cc. of 50% turpentine emulsion in oleum persicorum into the dorsal lymph-sac of the frog produced dilation of the blood vessels of the web skin of the feet. The introduction of 0.2-0.3 cc. of a 5% turpentine emulsion, on the other hand, produced a stoppage of the capillaries and a contraction of the blood vessels. When a drop of pure turpentine was placed on the epithelium of the web there was a contraction of the capillaries at the point of application which lasted only briefly and was relieved by a dilation of those blood vessels and cessation of the flow of blood. Turpentine concns. of 1:1,000,000 and 1:100,000 caused contraction of the blood vessels in the isolated rabbit ear. This reaction was reversible. It was further shown that no synergism exists in the action of turpentine and adrenaline. The point of attack for the action of the turpentine is the contractile cell elements and the receptive substance of the sympathetic nerves.

M. G. Moore



The local anaesthetic action of furocaine hydrochloride.
P. G. Menshukov. Bull. biol. med. expd. U. S. S. R. 6,
200 (1957) (in German). Furocaine-HCl (methyldiethyl-
furocaine-HCl), m. 183°, is a hygroscopic, H₂O-sol-
uble powder whose salts turn green-yellow on standing
in light. The free base m. 143°. Its pharmacol. activity
is discussed.

S. A. Karjala

ASB SLA METALLURGICAL LITERATURE CLASSIFICATION

MEN'SHAKOV, P.G.; KUZNETSOV, A.I., prof., red.; CHUBINSKIY, V.V., red.;
KRAYUKHIN, G.N., tekhn.red.

[Veterinary pharmacology] Veterinarnaisa farmakologija. Pod
red. A.I. Kuznetsova. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1949.
344 p. (MIRA 13:1)

(Veterinary materia medica and pharmacy)

MEN'SHAKOV, P. G.

MEN'SHAKOV, P. G. Veterinary pharmacology. Moscow. Sel'khozgiz, 1949. 21.5
quires; 25,000 copies. Textbook for technical schools.

So: Veterinariya; Vol . 26; No. 7; July 1949; Uncl.

TABCON

MEN'ShAKOV, P.G.

23608

FARMAKOLOGICHESKAYA KHARAKTERISTIKA EVRRAZII. SBORNIK NAUCH.
TRUDOV (LENINGR. VET. IN-TA), VYP. 10, 1949, C. 9-18.

SO: LETOPIS' NO. 31, 1949.

MEN'SHAKOV, P. G.

Veterinarnaya farmakologiya (Veterinary Pharmacology). 2nd edition. Moscow,
Sel'khozgiz, 1950, 20.5 octavo. bound.

Textbook for veterinary technical schools.

U-4258

MEN'SHAKOV, P. G.

"Veterinary pharmacology"
Kiev-Kharkov. Sel'khozgiz, Ukrainian SSR. 1951.

411 pages with illustrations.

SO: Vet., May 1952, Unclassified.

Translation from the second Russian revised and supplemented edition.

MEN'SHAKOV, P.G.

"Furamon in Veterinary Practice," P.G. MEN'SHAKOV, Leningrad Veterinary Institute.

On basis of pharmacological data obtained on horses and cows, concludes in veterinary practice furamon (phurammonium; trimethylfuryl ammonium iodide synthesized by N.V. Khromov-Borisov and I.M. Yurist) is effective and cheap substitute for parasympathetic stimulants pilocarpine, arecoline, and physostigmine, which are in short supply. (EC;179T81)

SO:Veterinariya;Vol.XXVIII;No.2;pp45-46;Feb 51 uncl deg

16 17

CA

Action of alcohol on diuresis in horses. P. G. Men'shakov (Leningrad Vet. Inst.). *Fiziol. Zhur. SSSR* 37: 743-7(1951). — Small amounts of EtOH (0.07-0.15 ml/kg) increase urinary elimination by horses. Large doses (0.28-0.3) decrease the elimination. The diuretic effect is caused by increased filtration and decreased resorption. If chloral hydrate is administered simultaneously, low dosage of EtOH has no effect on diuresis. Intravenous EtOH can be used therapeutically. G. M. Kosolapoff

MEN'SHAKOV, P.G.; KUZNETSOV, G.S.

Method of applying a "fistula" to the bladder of cattle. Fiziol. zhur. 39
no. 4:496-497 Jl-4g '53. (MLR 6:8)

1. Kafedra farmakologii Leningradskogo veterinarnogo instituta. 2. Ka-
fedra obshchey i chastnoy khirurgii Leningradskogo veterinarnogo instituta.
(Diuretics and diuresis)

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001033

MEN' SHAKOV, P. G.

"On chloralhydrate and alcohol-chloralhydrate narcosis in sleep", (Lecturer, Pharmacology Department), Collected Works No. 14, of Leningrad Veterinary Institute USSR Ministry of Agriculture, P 216, Sel'khozgiz, 1954.

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001033

MEN'SHAKOV, F. G.

"Pharmacological characteristic of furamom", Collected works №. 14, of Leningrad Veterinary Institute USSR Ministry of Agriculture, P219, Sel'khozgiz, 1954.

MEN'SHAKOV, P. G.

✓ The pharmacological characteristics of trimethylsturyl-
ammonium chloride (Furamone). P. G. Men'shakov.
Sbornik Leningrad. Vet. Inst. 1954, No. 14, 210-227; Ref-
erat. Zhur. Khim., Biol. Khim. 1955, No. 1722.—Its ac-
tion is via the vagus nerve. B. S. Levine

MEN'SHAKOV, Pavel Gennadievich.

.. /5
647
.45
1955

Farmakologiya (Pharmacology) Izd. 3, Isprav. i dop. Moskva,
Sel'khozgiz, 1955.

347 p. diagrs., tables

At head of title: Uchebniki i Uchebnye Posobiya dlya Veterinarnykh
Tekhnikumov.

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001031

MENSHAKOV P. G.

Vet Pharmacology

Moscow - Leningrad, 1955

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001031

MEN'SHAKOV, P.G.

Effect of morphine on diuresis in some farm animals; horses &
sheep. Farm. i teks. 19 supplement:41-42 '56. (MLRA 10:7)

1. Voronezhskiy zootehnicheskoy-veterinarnyy institut
(MORPHINE, effects,
on diuresis in animals (Eng))
(DIURESIS, effect of drugs on,
morphine in animals (Eng))

MEN'SHAKOV, P G.

USSR/Pharmacology. Toxicology. Analgesics

U-3

Abs Jour : Ref Zhur-Biol., No 7, 1958, 32869

Author : Men'shakov P. G.

Inst : Not given

Title : On the Effect of Morphine on Diuresis in Some Farm
Animals (Horses and Sheep).

Orig Pub : Farmakol. i toksicologiya, 1956, (1957), prilozh.
Sb. ref., 41-42.

Abstract : The effect of morphine (1) on diuresis in 2
horses and 3 sheep with fistulas of the blad-
der was studied. 1 was administered subcuta-
neously and intravenously in the following do-
ses: 0.5 to 1 mg/kg to horses, and 1.25 to 2.5mg/kg
to sheep. The stimulation in the animals reached
the maximum 1 to 1.5 hours following the admi-
nistration of 1. General diuresis in horses during

Card 1/2

USSR/Pharmacology. Toxicology. Analgesics

U-3

Abs Jour : Ref Zhur-Biol., No 7, 1958, 32869

Abstract : the experiment rose by 50 to 224%, and polyu-
rea continued for 5 to 6 hours. General diuresis
in the sheep rose by 12.5 to 30% with polyurea
lasting 1.5 to 3 hours. 1 restored diuresis in
horses when administered on a background of diure-
sis lowered by chloral hydrate (no similar effect
was observed in sheep). The author assumes that
the diuretic effect of 1 has a central origin.

Card 2/2

MEN'SHAKOV, Pavel Gennadiyevich [Menshakov, P.G.]

[Pharmacology] Farmakologiya. Enshasynyn duzeldilmish ve
tamamlanmysh uchunchi (1955-chi il) neshrinden tercume
edilmishdir. Bakı, Azərbaycan dövlət nəşriyyatı, 1958.
367 p. [In Azerbaijani] (MIRA 12:2)
(PHARMACOLOGY)

MEN'SHAKOV, Pavel Gennadiyevich; GOL'DSHTEYN, S.A., red.; CHUNAYEVA,
Z.V., tekhn.red.

[Pharmacology] Farmakologija. Izd.4, ispr. i dop. Moskva,
Gos.izd-vo sel'khoz.lit-ry, 1960. 279 p.

(MIRA 13:6)

(PHARMACOLOGY)

MEN'SHAKOV, Vladimir Mikhaylovich; STUDENOK, G.A., inzhener, redaktor;
KUVERINSKIY, V.V., kandidat tekhnicheskikh nauk, retsenzent;
TOLSTOV, M.A., inzhener, retsenzent; DUGINA, N.A., tekhnicheskiy
redaktor

[Planing machines] Strogal'nye stanki. Pod red. G.A. Studenok.
Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1956.
54 p. (Nauchno-populiarnaia biblioteka rabochego stanochnika,
no.22)

(Planing machines)

PROSKURYAKOV, Yu.G.; MEN'SHAKOV, V.M.

Relationship between the microgeometry of machined surface and
shaping conditions. Trudy Sem.po kach.poverkh. no.5:366-374
'61. (MIRA 15:10)

(Metalwork)

S/145/61/000/007/009/009
D221/D301

AUTHORS: Proskuryakov, Yu. G., Candidate of Technical Sciences,
Docent, and Men'shakov, V.M., Engineer

TITLE: Microgeometry of the surface in some methods of work
hardening and calibrating machining of metals

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Mashinostroyeniye,
no. 7, 1961, 159-168

TEXT: Analysis of numerous methods of work hardening and calibrating revealed that the improvement of surface finish is mainly due to crushing and smoothing out of micro-roughness by the pressing tool. Four categories of this machining are distinguished. In the first one, coining, swaging, marking, the high spots of micro-roughness are deformed by a smooth punch exerting a normal force P_n . The stress in any section of the micro spots is given by $\sigma = \frac{P_n H}{x la}$, where H is the height of the

micro-roughness, x is the running distance from the apex of the
Card 1/ 4

S/145/61/000/007/009/009
D221/D301

Microgeometry of the ...

micro-roughness to the considered cross-section; a is the length of contact between the punch and the micro-rough surface; l is the length of contact between the punch and the cross surface of micro-roughness. The tips of high spots are subject to large stresses even at small loads and thus undergo plastic deformation. The increased contact with the punch spreads this process into lower layers. Special models were made for observing the character of deformation, both in steel 20 and 45, as well as brass 5162 (L62). The experiments of crushing were carried out on VIM-50 (UIM-50) machine. Analysis of distortions of the coordinate grid as well as the measurement of the micro-hardness confirm the above assumptions. Curves were plotted illustrating the relationship between the height of the high spots and pressure during the machining. The mechanical characteristics of the machined material, such as yield limit, hardness etc., have a marked effect on the height of the spots in the case of static crushing. Reduction of the height of the spots increases the bearing surface which is of great importance for the wear resistance and strength of press fits and other operational

Card 2/4

Microgeometry of the ...

S/145/61/000/007/009/009
D221/D301

qualities of machine components. The experiments revealed that there is a certain critical pressure, whose excess has no effect on reducing the height of surface roughness. Displacement of the tool in respect to the workpiece produces friction forces in addition to static crushing during finishing of metals. Investigations were carried out to determine the effect of the above motion on the height and shape of micro-roughness. The burnishing broaches were made of 20X15 (ShKh-15) steel. The specimens were set at various angles to the motion of the tool. The graphs of results indicate that surface finish is improved with the tool motion. This is amplified when pressure is increased. The bearing surface obtained by static pressure is 18-20% smaller than in the case of moving tool. In the latter instance, the deformation of each high spot is somewhat different in each case. During parallel displacement, build-up on the tool was noticed, and finish was inferior to that of motion across the micro-spots, when no build-up of broach took place. There are 3 figures and 1 table.

ASSOCIATION: Chelyabinskij politekhnicheskiy institut (Chelyabinsk)

Card 3/4

Microgeometry of the ...
Polytechnic Institute)

S/145/61/000/007/009/009
D221/D301

SUBMITTED February 28 1961

Card 4/4

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R00103

PROSKURYAKOV, Yu. G., kand.tekhn.nauk, dotsent; MEN'SHAKOV, V.M., inzh.

Surface microgeometry due to the working of parts by means of
hardening and sizing methods. Vest.mash. 41 no.8:67-72 Ag '61.
(MIRA 14:8)

(Surfaces (Technology)--Testing)

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R00103

PROSKURYAKOV, Yu.G., kand.tekhn.nauk, dotsent; MEN'SHAKOV, V.M., inzh.

Deformations of surface roughness caused by roll or ball
burnishing. Izv.vys.ucheb.zav.; mashinostroy. no.8:187-198
'62. (MIRA 15:12)

1. Chelyabinskii politekhnicheskiy institut.
(Surfaces (Technology)) (Metals—Finishing)

PROSKURYAKOV, Yu.G., kand.tekhn.nauk, dotsent; MEN'SHAKOV, V.M., inzh.

Selecting operating conditions for burnishing parts with balls
or rolls. Vest.mashinostr. 42 no.11:60-63 N '62. (MIRA 15:11)
(Metals--Finishing)

L 19194-63 EWP(q)/EWT(m)/BDS AFFTC/ASD JD
ACCESSION NR: AR3004192 S/0278/63/000/005/B056/B056

57

SOURCE: RZh. Tekhnologiya mashinostroyeniya, Abs. 5B242

AUTHOR: Proskuryakov, Yu. G.; Kulikovskikh, V. A.; Men'shakov, V. M.

TITLE: Firmness of press-joining bronze bushings after workout by mandrel-pressing method

CITED SOURCE: Sb. Sovrem. sposoby i tekhnol. obrabotki detaley uprochnyayushchee-kalibrushchimi instrumentami. Chelyabinsk, 1962, 69-74

TOPIC TAGS: press-joining, bronze bushing, mandrel-pressing, hardness, fitting accuracy, surface neatness

TRANSLATION: Firmness of press-joining basically depends on the magnitude of clearance determining magnitudes of radial forces on the contact surface of coupled parts. In the laboratory of the kafedra "Stanki i instrument" of the Chelyabinskiy politekhnicheskiy institut ("Machine tools and Instruments" Department of the Chelyabinsk Polytechnic Institute) certain strengthening machining methods have been investigated. These were methods securing an increase in the strength of press-joints and reinforcement of material of thin-walled

Card 1/2

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ACCESSION NR: AR3004192

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bronze bushings. Experiments in improvement of press-joining and increasing hardness of bronze bushing material by the mandrel-press method were carried out on bronze bushings. They were pressed into the body at a definite pressing tolerance equal 0.1 to 0.08 mm. As a result of investigations the following conclusions are made: 1) Mandrel-pressing of bronze bushing aperture, after its pressing into the enveloping machine part, increases the accuracy of pressed fitting 1.5 to 3 times. 2) Hardness of bronze bushings material mandrel pressed increases 1.5 to 2 times. 3) With a corresponding selection of methods of deformation and mandrel dimensions, the required accuracy and neatness of surface of the machined aperture may be obtained after mandrel-pressing. 4) The proposed method of increasing the strength of press-joining thin-walled bronze bushings by mandrel-pressing can be recommended for use in production. Four figures, 2 references. J. Zorokhovich.

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SHEVCHENKO, N.F., otv. red.; BABAYEVA, Ye.K., red.; BELOUSOV, Ye.K., red.; VINNIK, S.A., prof., red.; GERSHEVICH, S.A., red.; IOSSET, G.Ya., prof., red.; KATYUKHIN, N.Ya., red.; KISELEVA, A.S., red.; MENSHKIKOVA, L.I., red.; RADGENIYEV, M.K., dots., red.; OBUKHOV, F.F., red.; RUTENBURG, D.M., red.; FAYN, N.A., dots., red.; OVECHKINA, L.S., red.

[Public health in Amur Province; collection of articles] Zdravookhranenie Amurskoi oblasti; sbornik statei. Blagoveshchensk, Amurskoe knizhnoe izd-vo, 1962. 236 p.

(MIRA 17:7)

1. Amur (Province) Otdel zdravookhraneniya.
2. Zaveduyushchiy Gospital'noy khirurgicheskoy klinikoy Blagoveshchenskogo meditsinskogo instituta, Amurskaya oblast' (for Iosset).
3. Blagoveshchenskiy meditsinskiy institut, Amurskaya oblast' (for Oukhov).
4. Zaveduyushchiy Klinikoy obshchey khirurgii Blagoveschenskogo meditsinskogo insti-
tuta, Amurskaya oblast' (for Radgeniyev).
5. Zaveduyushchiy Kafedroy otorinolaringologii Blagoveschenskogo meditsinskogo instituta, Amurskaya oblast' (for Vinnik).
6. Zave-
duyushchiy Kafedroy sudebnoy meditsiny Blagoveshchenskogo meditsinskogo instituta, Amurskaya oblast' (for Fayn).

1. MEN'SHAKOVA, V.
2. USSR (600)
4. Coal-Mining Machinery
7. Cyclic organization of labor with use of a cutter-loader, Mast.ugl. 2 no. 3, 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.